

## CWSF 2006 - Saguenay, Québec



### Anne Hanbidge

#### Dwarfism in Cattle

**Division:** Biotechnology

**Category:** Junior

**Region:** Saskatoon

**City:** Saskatoon, SK

**School:** Clavet Composite School

**Abstract:** Three dwarf calves were born into our herd of Maine-Anjou cattle in 2005. The pedigrees of these three animals were examined in an attempt to find the cause of these dwarf animals. A single autosomal recessive gene carried by a bull ZTA 415G most likely caused dwarfism in our herd.